

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,272,612 B2  
APPLICATION NO. : 10/767730  
DATED : September 18, 2007  
INVENTOR(S) : John D. Birdwell et al.

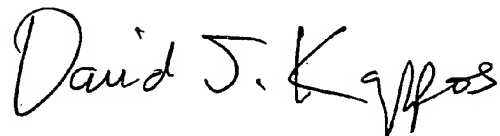
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

FIG. 1: "d13s17" should read as --d13s317--.  
FIG. 2: Four instances of "d13s17" should read as --d13s317--.  
FIG. 9: "d13s17" should read as --d13s317--.  
FIG. 11: Three instances of "d13s17" should read as --d13s317--.  
FIG. 12: "d13s17" should read as --d13s317--.  
FIG. 14: "d13s17" should read as --d13s317--.  
FIG. 16: "D13s17" should read as --d13s317--.  
FIG. 23: "d13s17" should read as --d13s317--.  
FIG. 24: "d13s17" should read as --d13s317--.  
FIG. 25: "d13s17" should read as --d13s317--.  
Column 3, line 53: "d13s17 locus" should read as --d13s317 locus--.  
Column 4, line 11: "d13s17 locus" should read as --d13s317 locus--.  
Column 4, line 13: "d13s17 locus" should read as --d13s317 locus--.  
Column 4, line 17: "d13s17 locus" should read as --d13s317 locus--.  
Column 4, line 26: "d13s17" should read as --d13s317--.  
Column 4, line 31: "d13s 17" should read as --d13s317--.  
Column 4, line 34: "d13s17" should read as --d13s317--.  
Column 6, line 11: "d13s17" should read as --d13s317--.  
Column 6, TABLE 1, line 22: "d13s17 locus." should read as --d13s317 locus.--.  
Column 12, line 64: "d13s17" should read as --d13s317--.  
Column 13, line 22: "d13s17" should read as --d13s317--.  
Column 17, line 6: "d13s17" should read as --d13s317--.  
Between column 17, line 8 and line 9: Insert --EXAMPLE 11 Identification of Clusters-- on two lines.  
Column 18, line 14: "d13s17" should read as --d13s317--.  
Column 18, line 23: "d13s17" should read as --d13s317--.  
Column 18, line 43: "d13s17" should read as --d13s317--.  
Column 19, TABLE 2, lines 17-24: Eight instances of "d13s17" under Locus 1 should read as --d13s317--.  
Column 19, line 48: "d13s17" should read as --d13s317--.  
Column 19, line 51: "d13s17" should read as --d13s317--.  
Column 19, line 57: "d13s16" should read as --d13s317--.

Signed and Sealed this

Fourteenth Day of December, 2010



David J. Kappos  
*Director of the United States Patent and Trademark Office*

Column 20, line 30: “d13s17” should read as --d13s317--.

Column 20, line 38: “d13s17” should read as --d13s317--.

Column 20, line 42: “d13s17” should read as --d13s317--.

Column 20, line 46: “d13s17” should read as --d13s317--.

Column 20, line 55: “d13s17” should read as --d13s317--.

Column 21, line 15: “d13s17” should read as --d13s317--.

Column 21, line 16: “d13s17” should read as --d13s317--.

Column 21, line 38: “(“d13s17-allele1 1) and not (d13s17-allele12)” should read as

--“(d13s317-allele 11) and not (d13s317-allele 12)--.

Column 21, line 44-45: “(((d13s17-allele 11) and (d13s17-allele12)) or not ((d13s17-allele11) or (d13s17-allele12)))” should read as --(((d13s317-allele 11) and (d13s317-allele 12)) or not ((d13s317-allele 11) or (d13s317-allele 12)))--.

Column 22, TABLE 3, line 7: Two instances of “D13s17” should read as --D13s317--.

Column 22, line 40: “d13s17” should read as --d13s317--.

Column 23, TABLE 4, line 36: “d13s17” should read as --d13s317--.

Column 23, TABLE 4, lines 38-46: Nine instances of “d13s17” under “Locus” should read as --d13s317--.

Column 25, TABLE 6, line 8: “d13s17” should read as --d13s317--.

Column 25, line 48: “d13s17” should read as --d13s317--.